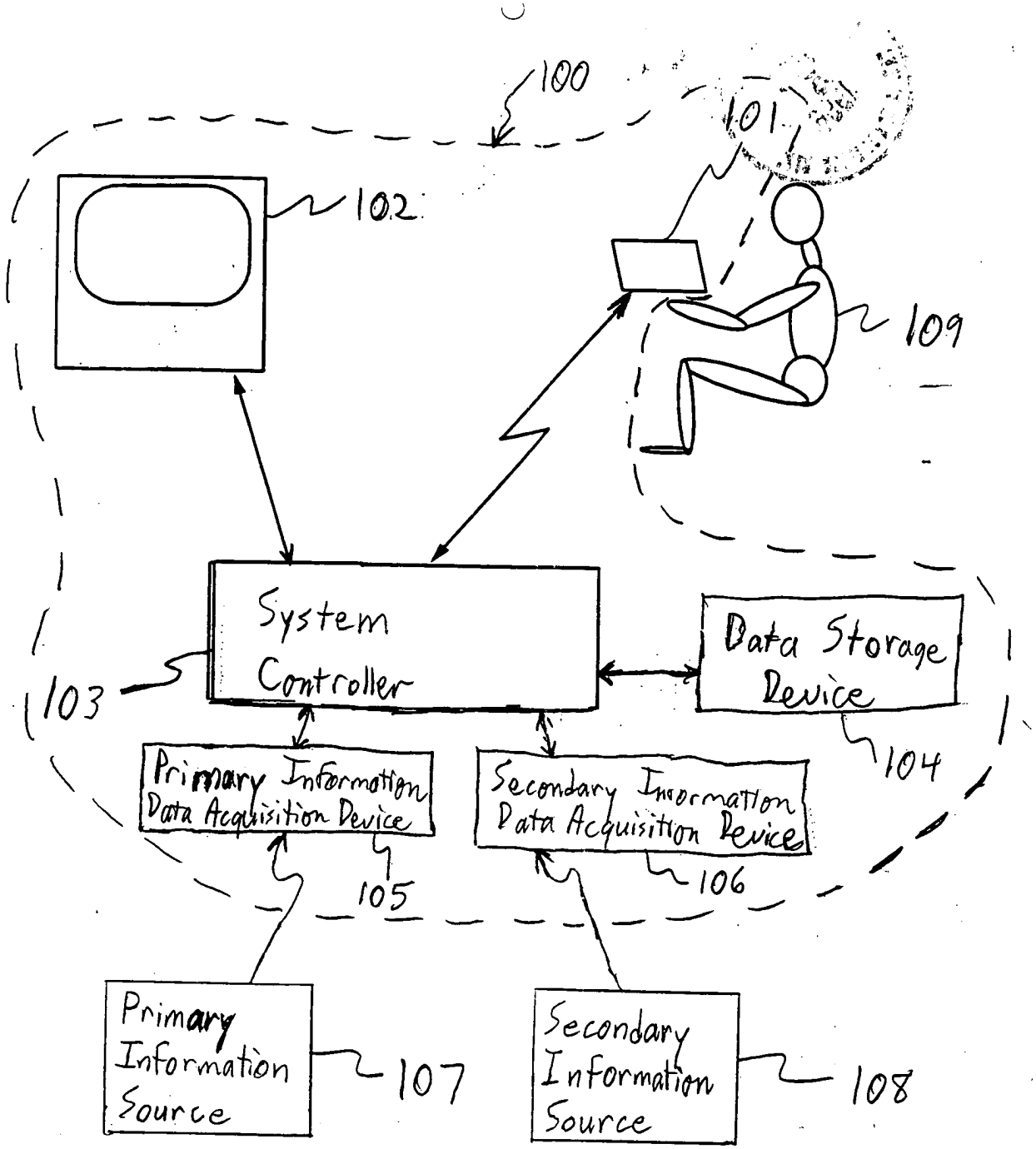
100
101
102
109
System Controller
103
Data Storage Device
104
Primary Information Data Acquisition Device
105
Secondary Information Data Acquisition Device
106
Primary Information Source
107
Secondary Information Source
108

FIG. 1

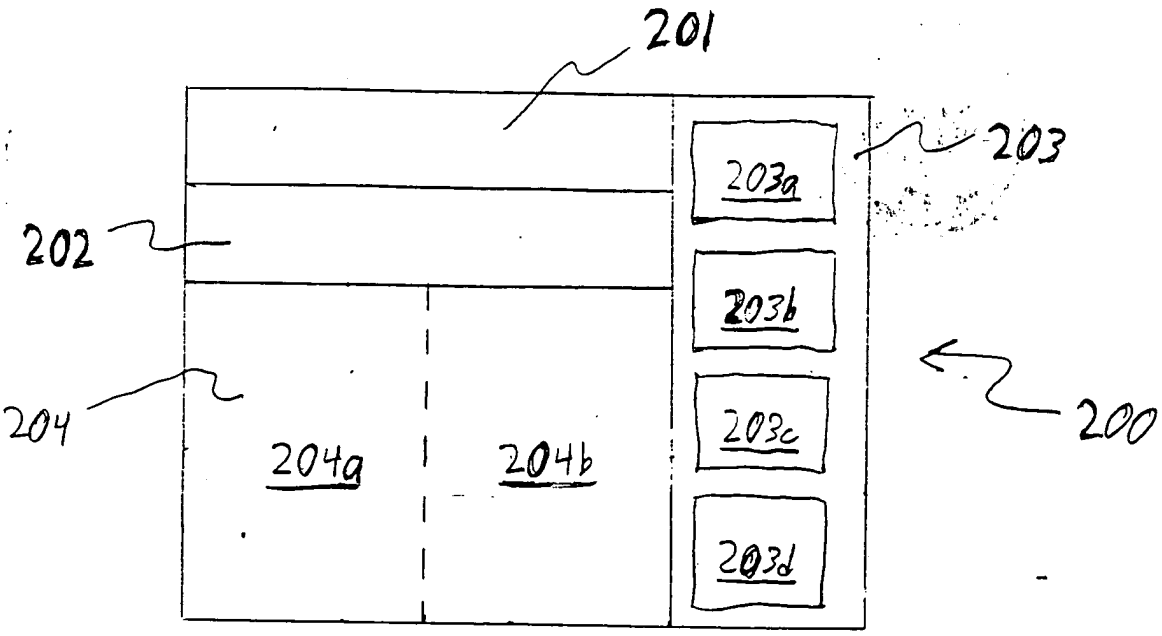
201
202
203
203a
203b
203c
203d
204
204a
204b
200

FIG. 2A

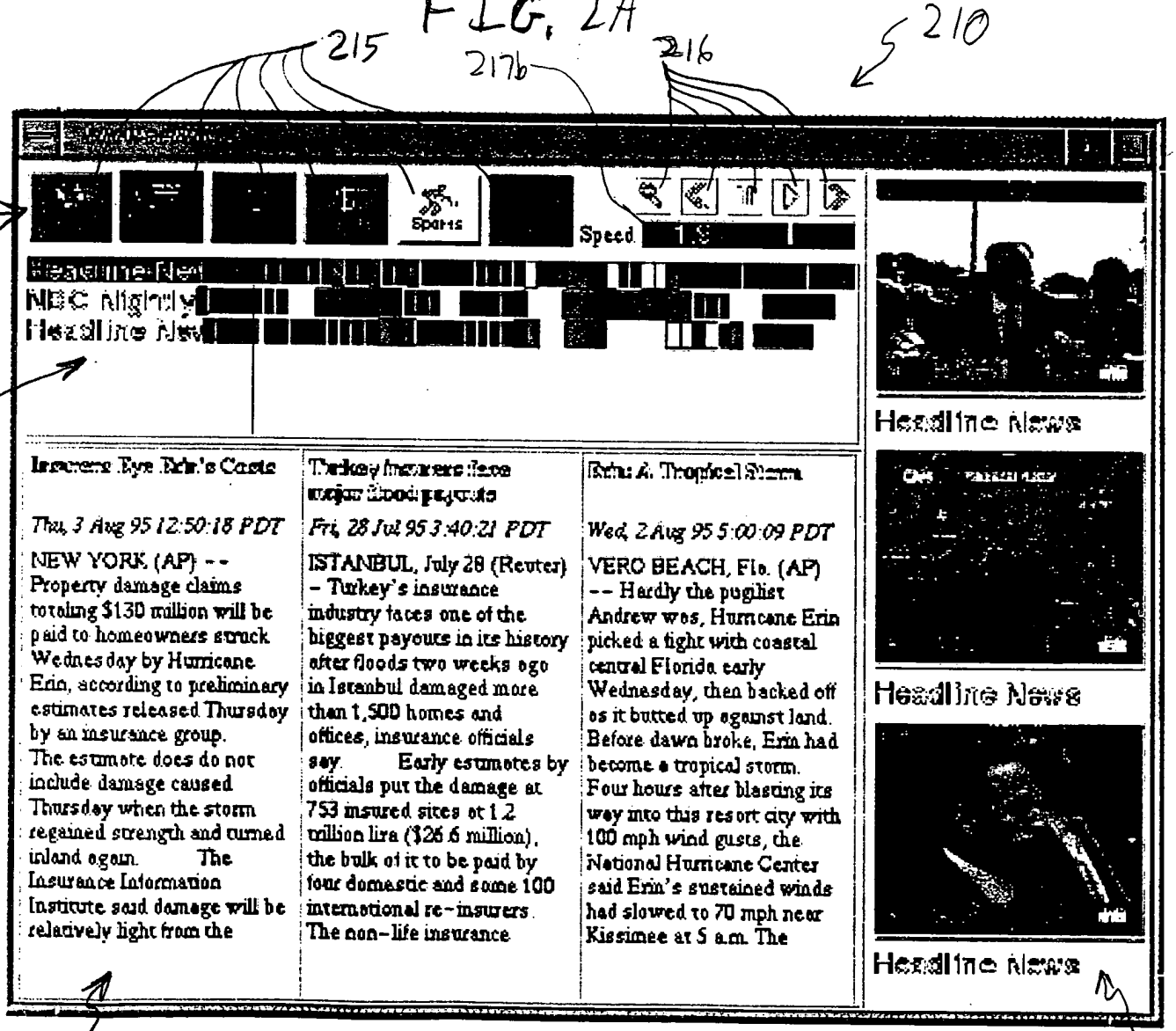
215
217b
216
210
Sports
Speed
Headline News
NBC Nightly
Headline News
Headline News
Headline News
Headline News
Insurers Eye Erin's Costs
Thu, 3 Aug 95 12:50:18 PDT
NEW YORK (AP) -- Property damage claims totaling $130 million will be paid to homeowners struck Wednesday by Hurricane Erin, according to preliminary estimates released Thursday by an insurance group. The estimate does do not include damage caused Thursday when the storm regained strength and turned inland again. The Insurance Information Institute said damage will be relatively light from the
Turkey Insurers Face
Fri, 28 Jul 95 3:40:21 PDT
ISTANBUL, July 28 (Reuter) - Turkey's insurance industry faces one of the biggest payouts in its history after floods two weeks ago in Istanbul damaged more than 1,500 homes and offices, insurance officials say. Early estimates by officials put the damage at 753 insured sites at 1.2 trillion lira ($26.6 million), the bulk of it to be paid by four domestic and some 100 international re-insurers. The non-life insurance
Erin: A Tropical Storm
Wed, 2 Aug 95 5:00:09 PDT
VERO BEACH, Fla. (AP) -- Hardly the pugilist Andrew was, Hurricane Erin picked a fight with coastal central Florida early Wednesday, then backed off as it butted up against land. Before dawn broke, Erin had become a tropical storm. Four hours after blasting its way into this resort city with 100 mph wind gusts, the National Hurricane Center said Erin's sustained winds had slowed to 70 mph near Kissimee at 5 a.m. The
212
214
213

FIG. 2B

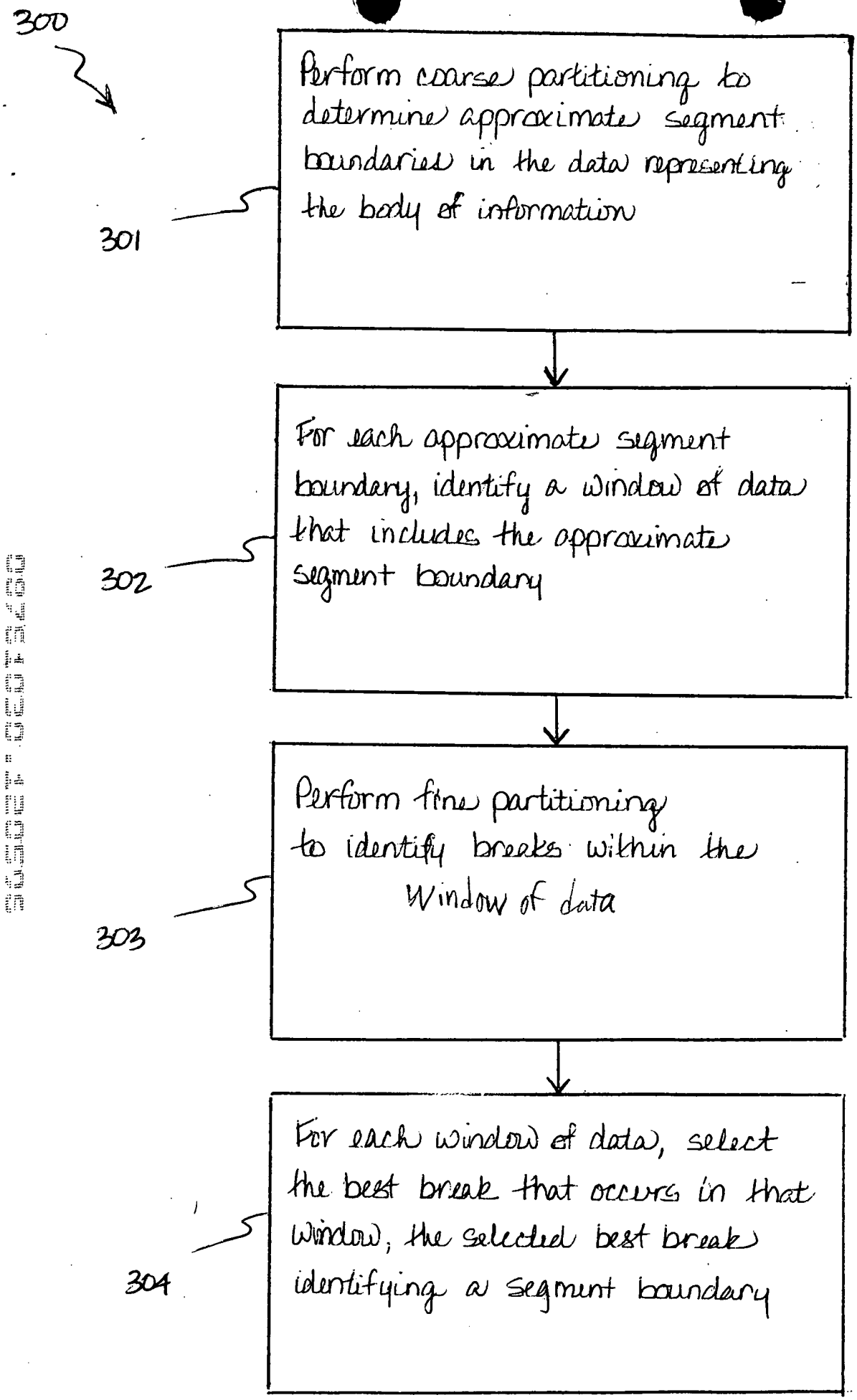
300
Perform coarse partitioning to determine approximate segment boundaries in the data representing the body of information
301
For each approximate segment boundary, identify a window of data that includes the approximate segment boundary
302
Perform fine partitioning to identify breaks within the Window of data
303
For each window of data, select the best break that occurs in that window, the selected best break identifying a segment boundary
304

Fig. 2

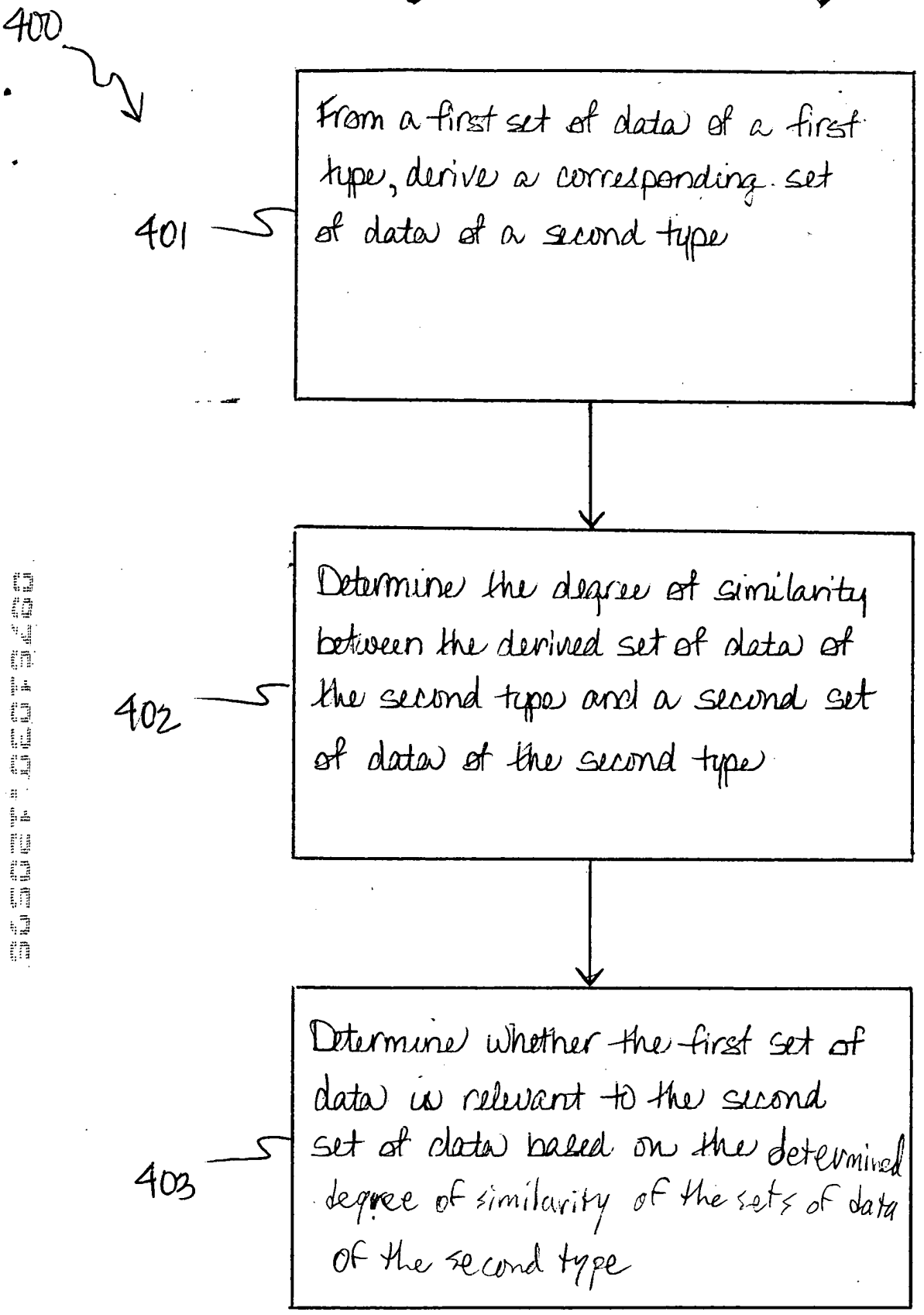
400
From a first set of data of a first type, derive a corresponding set of data of a second type
401
Determine the degree of similarity between the derived set of data of the second type and a second set of data of the second type
402
Determine whether the first set of data is relevant to the second set of data based on the determined degree of similarity of the sets of data of the second type
403

FIG. 4

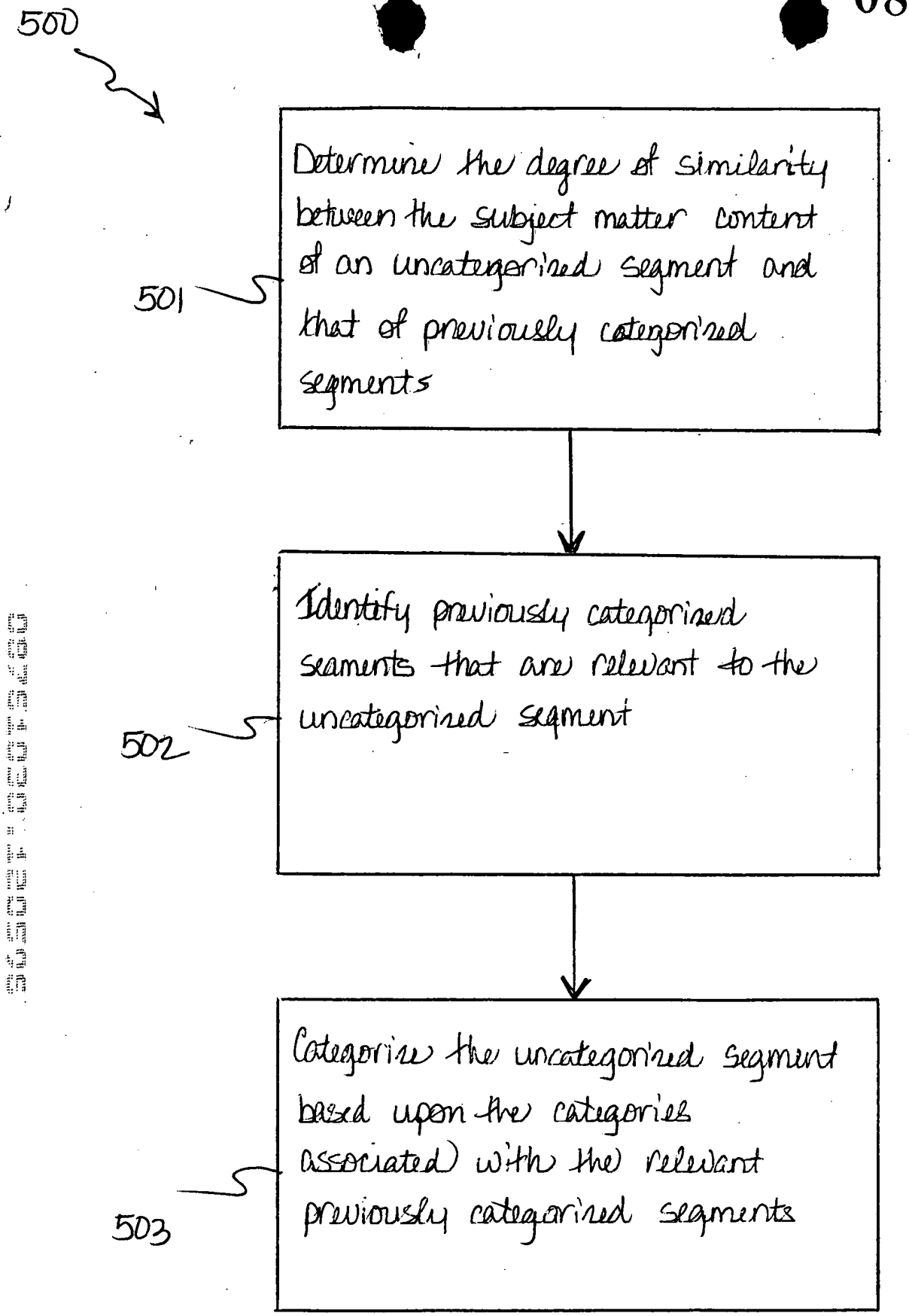
500
Determine the degree of similarity between the subject matter content of an uncategorized segment and that of previously categorized segments
501
Identify previously categorized segments that are relevant to the uncategorized segment
502
Categorize the uncategorized segment based upon the categories associated with the relevant previously categorized segments
503

FIG. 5